DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

There are a few setup procedures that must be performed before installing the first Informix segment. The procedures below must be performed by the **sysadmin** user (or any user with **root** level privileges.

Establishing the Informix User and Group (UNIX installs)

The first time an Informix product is installed, you need to create a new user and group.

1. Use any operating-system tool or utility that can create a new entry for group **informix** in the group file (**/etc/group** on most UNIX-based systems). You must provide an unused group number equal to or greater than 100. If necessary, see you system administrator or operating-system manual for assistance.

2. Add a new user **informix** using any operating-system tool or utility that will create a new entry in the **/etc/passwd** file. Provide a user ID number equal to or greater than 100 for that user and assign the user to the group **informix**. You also need to create a password for user **informix**.

   The user **informix** is the database equivalent of the UNIX **root** account, so anyone logged in as **informix** can completely access any Informix products and databases. Make sure that you keep the password for user **informix** confidential.

   Informix products use group **informix** internally to control database access. You must make user **informix** the *only* member of group **informix**. If you make an actual user of an Informix product a member of group **informix**, you can cause unintended and uncontrolled database access.

DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

Segment Installation - INFXOL 1.0.1.2

The following steps describe how to install INFXOL 1.0.1.2 onto a system.
1) Log onto the DII workstation as 'sysadmin' so that the installation tool may be used.
2) Go to 'Software' on the pulldown menu and pick 'Segment Installer'.
3) Place the tape with the COE INFXOL 1.0.1.2 software into the tape drive.
4) Pick 'Select Source' in the GUI and then pick 'Other'. In the input area typePick 'Select Source' in the GUI and then pick 'Other'. In the input area type '/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'
5) Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXOL segment).
6) Select the INFXOL (INFORMIX-OnLine) segment line with the mouse and click on 'install'.
7) This will create the directory /h/COTS/INFXOL under the /h directory.
8) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.

Tar Installation - INFXOL 1.0.1.2

The following steps describe how to install a 'tar' copy of INFXOL 1.0.1.2 onto a system.
1) Log into the system.
2) Change directory to /h/COTSChange directory to /h
3) Untar the INFXOL with the command 'tar xvf /dev/rmt/0m INFXOL'(or the appropriate drive designation).
4) Change directory to /h/COTS/INFXOL/SegDescrip
5) Set the environment variable INSTALL_DIR to /h/ COTS/INFXOL
6) Execute the PostInstall file. (Note - On Solaris, this includes commands which will update the /etc/system file. Thus requiring a reboot of the system.)
7) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.

DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

To verify if installation of INFXOL 1.0.1.2 was successful

SOLARIS 2.5.1:

The PostInstall script contains commands file which modify the **/etc/system** file. Thus you need to reboot. The OnLine database engine is started as a background process during system boot.

- After reboot, login as **sysadmin** and open a terminal window.
- In the terminal window, login as **informix**. (If you are given a command prompt instead of a login prompt, enter "*su - informix*" to change to user **informix**.)
- Verify OnLine has been started by executing the command "*onstat -*".

HP-UX 10.20:

On HP platforms, a reboot is not required after installing the segment. Therefore, the OnLine database engine must be started by the user **informix**.

- If not logged in as **sysadmin**, login as **sysadmin** and open a terminal window.
- In the terminal window, login as **informix**. (If you are given a command prompt instead of a login prompt, enter "*su - informix*" to change to user **informix**.)
- To start the OnLine database for the first time, enter the command "*oninit -iy*". This command should only be used once. All subsequent changes to OnLine's operating mode should be performed with the *onmonitor* utility.
- Verify OnLine has been started by executing the command "*onstat -*".

DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

Segment Installation – INFXCN 1.0.1.1

The following steps describe how to install the INFXCN 1.0.1.1 onto a system.
1) Log onto the DII workstation as 'sysadmin' so that the installation tool may be used.
2) Go to 'Software' on the pulldown menu and pick 'Segment Installer'.
3) Place the tape with the COE INFXCN 1.0.1.1 software into the tape drive.
4) Pick 'Select Source' in the GUI and then pick 'Other'. In the input area typePick 'Select Source' in the GUI and then pick 'Other'. In the input area type '/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'
5) Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXCN segment).
6) Select the INFXCN (Informix Connect) segment line with the mouse and click on 'install'.
7) This will create the directory /h/COTS/INFXCN under the /h directory.
8) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.
9) You will then be prompted to enter the machine name running the Informix-OnLine database engine.

Tar Installation - INFXCN 1.0.1.1

The following steps describe how to install a 'tar' copy of INFXCN 1.0.1.1 onto a system.
1) Log into the system.
2) Change directory to /h/COTSChange directory to /h
3) Untar the INFXCN with the command 'tar xvf /dev/rmt/0m INFXCN'(or the appropriate drive designation).
4) Change directory to /h/COTS/INFXCN/SegDescrip
5) Set the environment variable INSTALL_DIR to /h/ COTS/INFXCN
6) Execute the PostInstall file.
7) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.
8) You will then be prompted to enter the machine name running the Informix-OnLine database engine.

DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

Segment Installation – INFXEC 1.0.1.1

The following steps describe how to install the INFXEC 1.0.1.1 segment onto a system.
1) Log onto the DII workstation as 'sysadmin' so that the installation tool may be used.
2) Go to 'Software' on the pulldown menu and pick 'Segment Installer'.
3) Place the tape with the COE INFXEC 1.0.1.1 software into the tape drive.
4) Pick 'Select Source' in the GUI and then pick 'Other'. In the input area typePick 'Select Source' in the GUI and then pick 'Other'. In the input area type '/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'
5) Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXEC segment).
6) Select the INFXEC (INFORMIX-ESQL) segment line with the mouse and click on 'install'.
7) This will create the directory /h/COTS/INFXEC under the /h directory.
8) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.

Tar Installation – INFXEC 1.0.1.1

The following steps describe how to install a 'tar' copy of INFXEC 1.0.1.1 onto a system.
1) Log into the system.
2) Change directory to /h/COTSChange directory to /h
3) Untar the INFXEC with the command 'tar xvf /dev/rmt/0m INFXEC'(or the appropriate drive designation).
4) Change directory to /h/COTS/INFXEC/SegDescrip
5) Set the environment variable INSTALL_DIR to /h/ COTS/INFXEC
6) Execute the PostInstall file.
7) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.

DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

Segment Installation – INFXTD 1.0.1.1

The following steps describe how to install the INFXTD 1.0.1.1 segment onto a system.
1) Log onto the DII workstation as 'sysadmin' so that the installation tool may be used.
2) Go to 'Software' on the pulldown menu and pick 'Segment Installer'.
3) Place the tape with the COE INFXTD 1.0.1.1 software into the tape drive.
4) Pick 'Select Source' in the GUI and then pick 'Other'. In the input area typePick 'Select Source' in the GUI and then pick 'Other'. In the input area type '/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'
5) Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXTD segment).
6) Select the INFXTD (Informix Tools Dev) segment line with the mouse and click on 'install'.
7) This will create the directory /h/COTS/INFXTD under the /h directory.
8) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.

Tar Installation – INFXTD 1.0.1.1

The following steps describe how to install a 'tar' copy of INFXTD 1.0.1.1 onto a system.
1) Log into the system.
2) Change directory to /h/COTSChange directory to /h
3) Untar the INFXTD with the command 'tar xvf /dev/rmt/0m INFXTD'(or the appropriate drive designation).
4) Change directory to /h/COTS/INFXTD/SegDescrip
5) Set the environment variable INSTALL_DIR to /h/ COTS/INFXTD
6) Execute the PostInstall file.
7) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.

DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

To verify if installation of INFXTD 1.0.1.1 was successful

In order to successfully test if this Tools Dev segment is correctly installed, you must first have the INFORMIX-OnLine engine up and running on a local machine.

Run the 'isql' program. Select the "Database" menu item, then pick the "Select" menu item. Databases which are accessible will be listed in the main window. Highlight the 'sysmaster' database and hit Return. That's it!

DII COE INFORMIX Version 1.0.1.2
Installation Procedures (IP)
Solaris 2.5.1 and HP-UX 10.20

Segment Installation – INFXTR 1.0.1.1

The following steps describe how to install the INFXTR segment onto a system.
1) Log onto the DII workstation as 'sysadmin' so that the installation tool may be used.
2) Go to 'Software' on the pulldown menu and pick 'Segment Installer'.
3) Place the tape with the COE INFXTR 1.0.1.1 software into the tape drive.
4) Pick 'Select Source' in the GUI and then pick 'Other'. In the input area typePick 'Select Source' in the GUI and then pick 'Other'. In the input area type '/dev/rmt/0mn'(or the tape drive that's appropriate for your system); Click 'OK'
5) Pick 'Read Contents'. The Installer will check the tape for all Informix segments (which includes the INFXTR segment).
6) Select the INFXTR (Informix Tools RT) segment line with the mouse and click on 'install'.
7) This will create the directory /h/COTS/INFXTR under the /h directory.
8) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.

Tar Installation – INFXTR 1.0.1.1

The following steps describe how to install a 'tar' copy of INFXTR 1.0.1.1 onto a system.
1) Log into the system.
2) Change directory to /h/COTSChange directory to /h
3) Untar the INFXTR with the command 'tar xvf /dev/rmt/0m INFXTR'(or the appropriate drive designation).
4) Change directory to /h/COTS/INFXTR/SegDescrip
5) Set the environment variable INSTALL_DIR to /h/ COTS/INFXTR
6) Execute the PostInstall file.
7) You will be prompted to enter a Serial Number (enter 'AAB#J893169') and Key (enter 'SNXRKY'). Upper case is required.